## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2003-070781

(43) Date of publication of application: 11.03.2003

(51)Int.Cl.

6/03 A61B G06T 1/00 // A61B 5/055 G01R 33/32

(21)Application number : 2001-267708

(71)Applicant: HITACHI MEDICAL CORP

(22) Date of filing:

04.09.2001

(72)Inventor: NAKAJIMA KUNIYOSHI

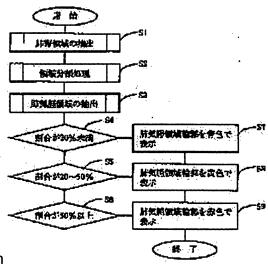
**GOTO YOSHIHIRO** NAWA TAKESHI **NAKAGAWA TORU** 

## (54) SUPPORTING UNIT FOR MEDICAL IMAGE DIAGNOSIS

## (57) Abstract:

unit for medical image diagnosis which can intuitively, objectively, and understandably display lung emphysema and quickly switch the display to display or not display the range of lung emphysema. SOLUTION: Color data to change color of a lung emphysema displayed on a CRT display 18 corresponding to detected progress (size of CT value) of the lung emphysema area are generated by a CPU10 and are set by a mouse to be displayed stacked on the CT image or not to be displayed. The CT image and the color data are displayed on the CRT display 18 based on set display/not display by The CPU10.

PROBLEM TO BE SOLVED: To provide a supporting



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of

rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office